

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An image forming system comprising:

a plurality of processing devices including ~~at least~~ least:

_____ an image forming device which forms an ~~image~~ image; ~~including a code based on image data~~;

_____ a control device which controls an operation of the image forming device based on an instruction input through a user ~~interface~~; interface; and

_____ an input device which inputs the image data; and

a communication controller, which can communicate with each of the plurality of processing devices, having a memory in which predetermined relation information is stored,

_____ the predetermined relation information pertaining to a plurality of types of commands,

_____ each type of command corresponding to a single source device and one or more transmission destination devices, each of the single source device and the one or more transmission destination devices being one of the plurality of processing devices,

_____ each of the single source devices transmitting the command to corresponding one or more transmission destination devices,

_____ the transmission destination devices being different in type from each other and from the corresponding single source device, ~~and~~, wherein,

_____ when the communication controller receives a the command transmitted from any one of the plurality of processing devices, based on the received ~~command~~; command and the predetermined relation information, the communication controller selects ~~at least one~~

~~device as a the one or more transmission destination devices from the plurality of devices except a transmission source of the received command, and transmits the received command to the one or more selected device, transmission destination devices.~~

~~wherein the input device transfers the image data to a selected image forming device via the communication control device without routing through the control device, when a command is input to the input device, and~~

~~wherein the selected image forming device includes a sensor for reading the code from the formed image, the image forming device comparing the formed image with the image data for a matching check using the code.~~

2. (Currently Amended) The image forming system of claim 1, wherein the communication controller selects the control device and the input device as transmission destination devices ~~destinations~~ when the received command is a command from the image forming device which requests the image data to be transferred in response to the time the image is formed.

3. (Currently Amended) The image forming system of claim 1, wherein the communication controller:

selects the image forming device as a transmission destination device when the received command is a command from the control device which requests a diagnosis of the state of the image forming device, and

selects the control device as a transmission destination device when the received command is a command from the image forming device which provides notification of the state of the image forming device as a result of the diagnosis.

4. (Currently Amended) The image forming system of claim 1, wherein the communication controller selects the image forming device and the input device as transmission destination devices ~~destinations~~ when the received command is a command

from the control device which either instructs power supply control or provides notification of abnormality in the control device.

5. (Currently Amended) The image forming system of claim 1, wherein the communication controller selects a device which performs at least some of processes for performing image control to adjust an image formed by the image forming device as a transmission destination device when the received command is a command from the image forming device which provides information on the formed image.

6. (Currently Amended) The image forming system of claim 1, wherein the communication controller selects any one of the control device and the input device as a transmission destination device when the received command is a command from the image forming device which provides notification that the image data and the formed image match with each other, and

selects both the control device and the input device as transmission destination devices ~~destinations~~ when the received command is a command from the image forming device, which provides notification that the image data and the formed image do not match with each other.

7. (Canceled)

8. (Original) The image forming system of claim 1, wherein the communication controller is arranged in the image forming device.

9. (Currently Amended) A communication control device included in the image forming system, the communication control device comprising:

a plurality of communication controllers corresponding to each of a plurality of processing devices included in the image forming system; ~~and~~

a memory in which predetermined relation information is stored,

the predetermined relation information pertaining to a plurality of types of commands,

each type of command corresponding to a single source device and one or more transmission destination devices, each of the single source device and the one or more transmission destination devices being one of the plurality of processing devices,

each of the single source devices transmitting the command to corresponding one or more transmission destination devices,

the transmission destination devices being different in type from each other and from the corresponding single source device, and

a controller-controller, which selects one or more of the processing devices as a transmission destination device~~which performs control so that~~ when a command is transmitted from any one of the plurality of processing devices through the communication controller corresponding to the one or more selected devices, transmission destination devices, based on the received command and the predetermined relation information, and which transmits the received command to the one or more selected transmission destination devices through the communication controller corresponding to the one or more selected transmission destination devices~~at least one device is selected as a transmission destination from the plurality of devices except a transmission source of the received command, and control is performed such that the received command is transmitted to the selected device through the communication controller corresponding to the selected device,~~

~~wherein the plurality of devices includes at least~~ least:

an image forming device that forms an image;~~image including a code based on image data,~~

a control device that controls an operation of the image forming device based on an instruction input through a user-interface;~~interface;~~ and

~~_____ an input device that inputs the image data, ~~data, and~~~~
~~_____ wherein the input device transfers the image data to a selected image forming~~
~~device via the communication control device without routing through the control device,~~
~~when a command is input to the input device, and~~
~~_____ wherein the selected image forming device includes a sensor for reading a~~
~~code from the formed image, the image forming device comparing the formed image with the~~
~~image data for a matching check using the code.~~

10. (Canceled)

11. (Original) The communication control device of claim 9, wherein the communication control device is arranged in the image forming device.

12. (Currently Amended) A method of controlling communication among a plurality of processing devices included in an image forming system, the method being performed by a communication control device included in the image forming system, the method comprising the steps of:

(a) receiving a command transmitted from any one of the plurality of processing devices;

(b) selecting ~~at least one device~~ one or more transmission destination devices from the plurality of processing devices based on the received command and predetermined relation information,

the predetermined relation information pertaining to a plurality of types of commands,

each type of command corresponding to a single source device and the one or more transmission destination devices, the single source device being one of the plurality of processing devices,

each of the single source devices transmitting the command to
corresponding one or more transmission destination devices,

the transmission destination devices being different in type from each
other and from the corresponding source device, except a transmission source of the received
command as a transmission destination based on the received command; and

(c) transmitting the received command to the one or more selected
transmission destination devices, device,

wherein the plurality of processing devices include at least least:

an image forming device that forms an image image; including a code
based on image data,

a control device that controls an operation of the image forming device
based on an instruction input through a user interface; interface, and

an input device that inputs the image data. data, and

wherein the input device transfers the image data to a selected image forming
device via the communication control device without routing through the control device,
when a command is input to the input device, and

wherein the selected image forming device includes a sensor for reading the
code from the formed image, the image forming device comparing the formed image with
image data for a matching check using the code.

13. (Currently Amended) The method of claim 12, wherein, in the step (b), the control device and the input device are selected as transmission destinations destination devices when the received command is a command from the image forming device which requests the image data to be transferred in response to the time the image is formed.

14. (Currently Amended) The method of claim 12, wherein, in the step (b),

the image forming device is selected as a transmission destination device when the received command is a command from the control device which requests a diagnosis of the state of the image forming device, and

the control device is selected as a transmission destination device when the received command is a command from the image forming device which provides notification of the state of the image forming device as a result of the state diagnosis.

15. (Currently Amended) The method of claim 12, wherein, in the step (b), the image forming device and the input device are selected as transmission ~~destinations~~ destination device when the received command is a command from the control device which instructs power supply control or provides notification of an abnormality in the control device.

16. (Currently Amended) The method of claim 12, wherein, in the step (b), a device which performs at least some of processes for performing image control to adjust an image formed by the image forming device is selected as a transmission destination device when the received command is a command from the image forming device which provides information on the formed image.

17. (Currently Amended) The method of claim 12, wherein, in the step (b), any one of the control device and the input device is selected as a transmission destination device when the received command is a command from the image forming device which provides notification that the image data and the image match with each other, and

both the control device and the input device are selected as transmission ~~destinations~~ destination device when the received command is a command from the image forming device, which provides notification that the image data and the formed image do not match with each other.

18. (New) The image forming system of claim 1, wherein

the image forming device forms the image including a code based on image data,

the input device transfers the image data to the selected image forming device via the communication control device without routing through the control device based on the relation information when a command is input to the input device, and

the selected image forming device includes a sensor for reading the code from the formed image, the image forming device comparing the formed image with the image data for a matching check using the code.

19. (New) The image forming system of claim 18, wherein the selected image forming device transmits the command to both of the control device and the input device based on the relation information when the formed image is inconsistent with image data.

20. (New) The image forming system of claim 1, wherein each type of command corresponding to the single source device and two or more different types of transmission destination devices.

21. (New) The communication control device of claim 9, wherein
the image forming device forms the image including a code based on image data,
the input device transfers the image data to a selected image forming device via the communication control device without routing through the control device based on the relation information when a command is input to the input device, and
the selected image forming device includes a sensor for reading the code from the formed image, the image forming device comparing the formed image with the image data for a matching check using the code.

22. (New) The communication control device of claim 21, wherein the selected image forming device transmits the command to both of the control device and the input

device based on the relation information when the formed image is inconsistent with image data.

23. (New) The communication control device of claim 9, wherein each type of command corresponding to a single source device and two or more different types of transmission destination devices.

24. (New) The method of claim 12, wherein
the image forming device forms the image including a code based on image data,

the input device transfers the image data to a selected image forming device via the communication control device without routing through the control device based on the relation information when a command is input to the input device, and

the selected image forming device includes a sensor for reading the code from the formed image, the image forming device comparing the formed image with the image data for a matching check using the code.

25. (New) The method of claim 24, wherein the selected image forming device transmits the command to both of the control device and the input device based on the relation information when the formed image is inconsistent with image data.

26. (New) The method of claim 12, wherein each type of command corresponding to a single source device and two or more different types of transmission destination devices.